PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed wh appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" maintenance fee notifications. maintenance fee notifications.

1 7 2005

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

02/18/2005

MARGER JOHNSON & McCOLLOM, P.C. 1030 S.W. Morrison Street Portland, OR 97205

05/18/2005 WABDELR3 00000003 10721689

01 FC:1501 02 FC:1504

¥ ~ 10

1400.00 OP

300.00 DP

Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEH address above, or being facsim transmitted to the USPTO (703) 746-4000, on the date indicated below.

Li Mei Vermilya	(Depositor's na		
Montes	(Signat		
May 17, 2005	Ø		

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/721,689	11/24/2003	Yoon-Jong Song	9898-339	6151

TITLE OF INVENTION: FERROELECTRIC MEMORY DEVICE USING VIA ETCH-STOP LAYER AND METHOD FOR MANUFACTURING THE SAME

APPLN. TYPB	SMALL ENTITY	ISSUB PEB		PUBLICATION FEB	TOTAL FEE(S) DUB	DATE DUB		
lanoisivorquox	NO	\$1400		\$300	\$1700	05/18/2005		
EXAM	IINER	ART UN	IT	CLASS-SUBCLASS				
QUACH, TUAN N 2		2826		257-296000				
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the na or agents (2) the na registered 2 register	ating on the patent front page, limes of up to 3 registered pater OR, alternatively, me of a single firm (having as a attorney or agent) and the named patent attorneys or agents. If name will be printed.	at attorneys 1 MARGER 1 MARGER 2 MCCOLI 1 member a 1 es of un to	OM, P.C.		
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)								
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.								
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)								
Samsung Electronics Co., Ltd. Suwon-si, Gyeonggi-do, Republic of Korea Please check the appropriate assignee category or categories (will not be printed on the patent):								
4a. The following fee(s) are			. Payment of		orbonation of other brivate B	Toup chary - Covaring		
Issue Fee	CLCIOSCIL	7.		in the amount of the fee(s) is en	closed.			
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.					
	f Copies		The Dir	ector is hereby authorized by count Number 13-1703	harge the required fee(s), o	r credit any overpayment copy of this form).		
a. Applicant claims S	(from status indicated above MALL ENTITY status. See	37 CFR 1.27.	^ -	cant is no longer claiming SMA		10711		
The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other part interest as shown by the records of the United States Patent and Trademark Office.								
Authorized Signature			<u> </u>	Date Ma	y 17, 2005			
Typed or printed name _	Hosoon Lee			Registration	No. 56,737			
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proc an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to comp this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.								

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL 85 (Rev 12/04) Approved for use through 04/30/2007

OMB 0651 0033 US Patent and Trademark Office; US DEPARTMENT OF COMMER

PAGE 2/3 * RCVD AT 5/17/2005 2:23:02 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-2/0 * DNIS:7464000 * CSID:5032744622 * DURATION (mm-ss):02-14

Certificate of Facsimile Transmission

hereby certify that the attached Issue Fee Transmittal with PTO Form 85B, PTO form 2038 authorizing credit card payment of \$1700.00 for issue fee (\$1400) and publication fee (\$300) are being submitted to the U.S. Patent and Trademark Office via facsimile number (703) 746-4000 on the date shown below. (Total 3 pages).

Li Mei Vermilya

Date: May 17, 2005

PATENT APPLICATION Docket No. 9898-339 Client No. SS-16991-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yoon-Jong SONG, et al.

Serial No.:

10/721,689

Examiner:

Quach, Tuan N.

Confirmation No.:

6151

Filed:

November 24, 2003

Group Art Unit:

2826

For:

FERROELECTRIC MEMORY DEVICE USING VIA ETCH-STOP LAYER

AND METHOD FOR MANUFACTURING THE SAME

TRANSMITTAL LETTER

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Enclosed for filing in the above-referenced application are the following:

Publication (\$300) and Issue Fee (\$1400.00 large)

In connection with issuance of a patent:

PTO Form 85B

Supplemental Declaration

PTO Form 2038 authorizing credit card payment for the above-listed fees

Any deficiency or overpayment should be charged or credited to deposit account number 13-

Customer No. 20575

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

Hosoon Lee Reg. No. 56,737

MARGER JOHNSON & McCOLLOM, P.C. 1030 SW Morrison Street Portland, OR 97205 503-222-3613